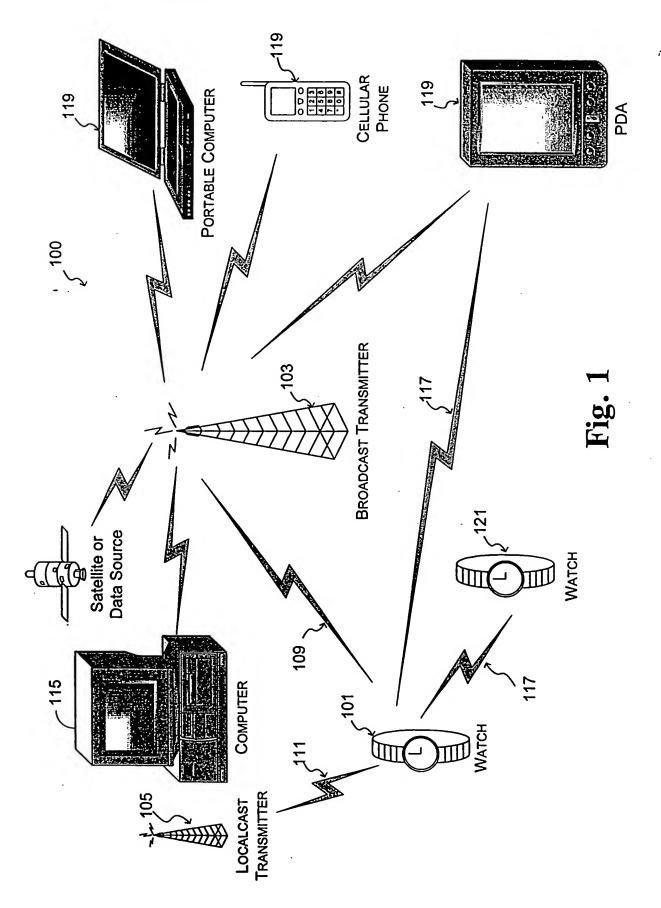
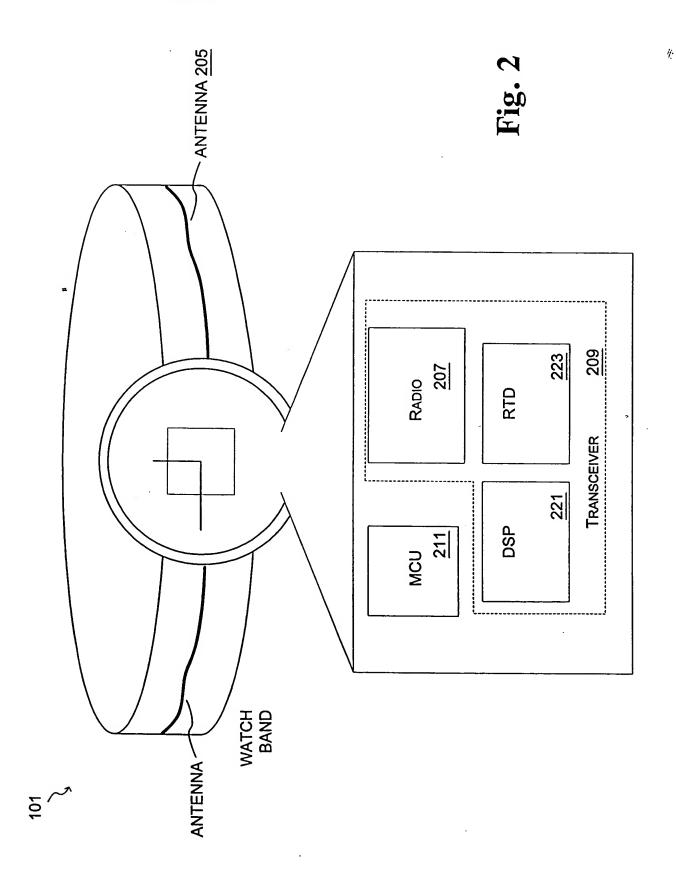
Inventor: Karr, et al.
Docket No · <0037.65USU1/177809.2
Title: SY : AND APPARATUS FOR PERFORMING BROADCAST ANI
COMMUN.....1TIONS
Sheet 1 of 12

ALCAST



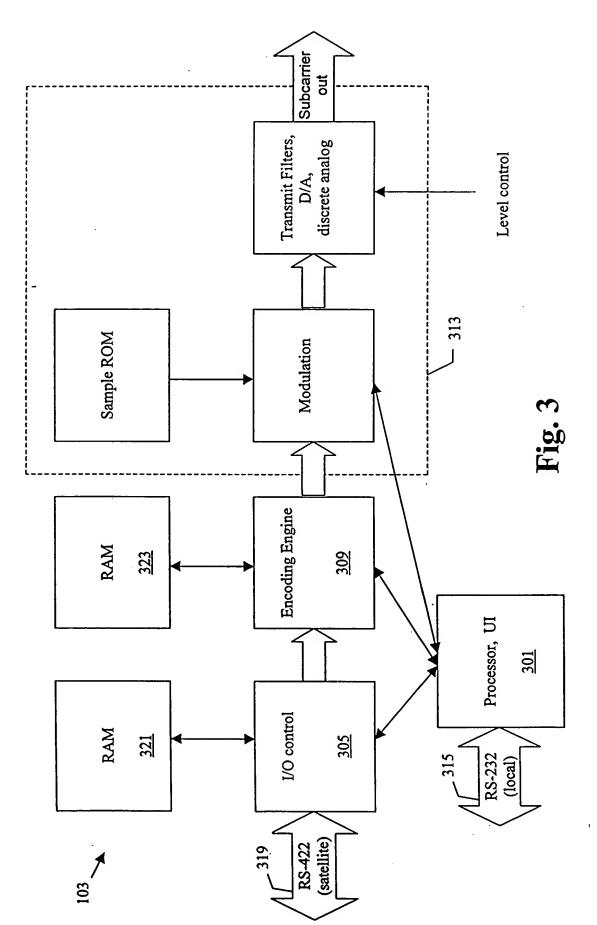
Inventor: Karr, et al.
Docket Nr 50037.65USU1/177809.2
Title: S1 4 AND APPARATUS FOR PERFORMING BROADCAST AN COMMU...ATIONS
Sheet 2 of 12

CALCAST



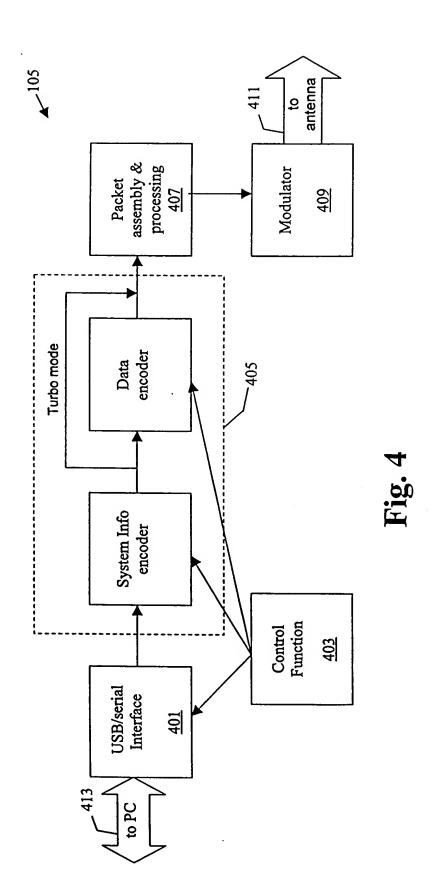
Inventor: Karr, et al.
Docket No. '337.65USU1/177809.2
Title: SYS AND APPARATUS FOR PERFORMING BROADCAST AND COMMUNICATIONS
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ALCAST



17:

Inventor: Karr, et al.
Docket No.: 50' 55USU1/177809.2
Title: SYSTEA DAPPARATUS FOR PERFORMING BROADCAST AND LO COMMUNICATIONS
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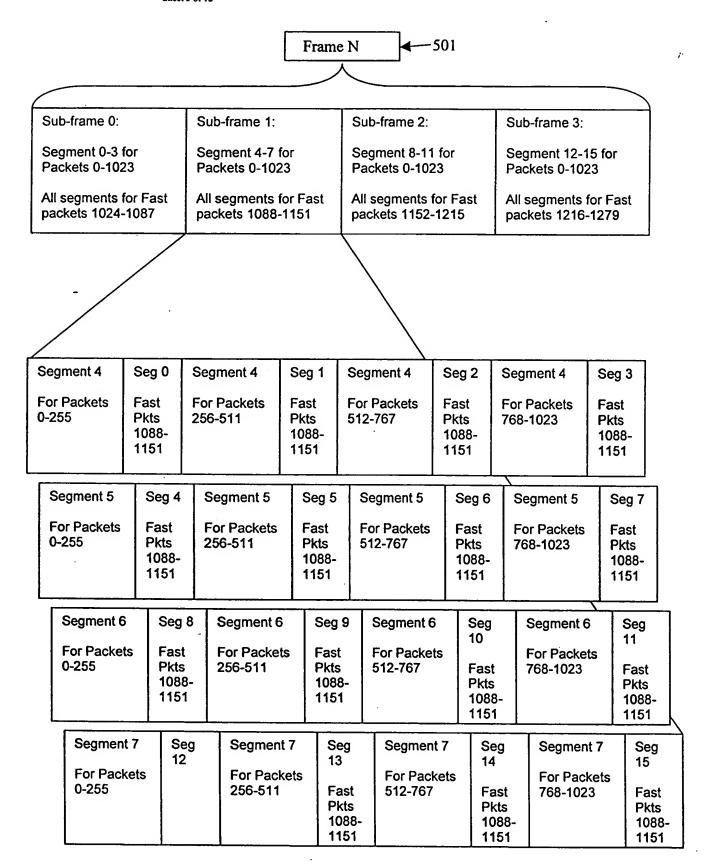


Fig. 5

MODIFIED HDLC FRAME FORMAT

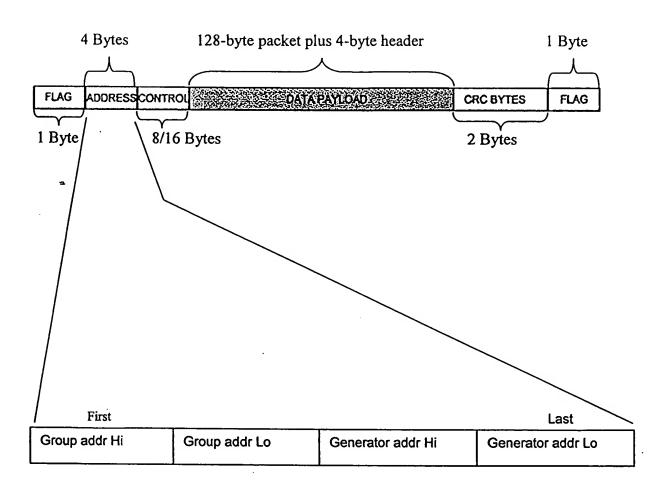


Fig. 6

4

Inventor: Karr, et al.

Docket No. 37.65USU1/177809.2

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LCAST

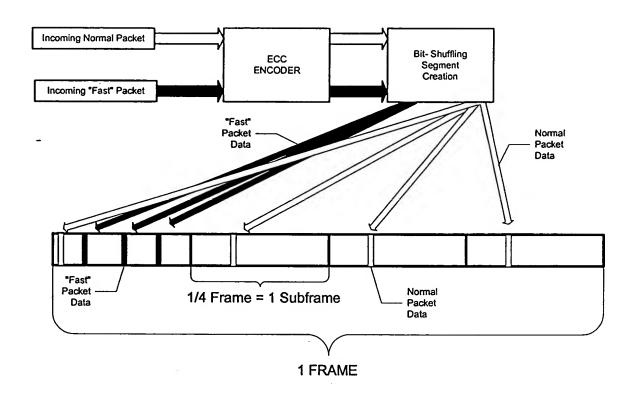


Fig. 7

Inventor: Karr, et al.
Docket No.: "037.65USU1/177809.2
Title: SYS AND APPARATUS FOR PERFORMING BROADCAST AND COMMUNIC...1IONS
Sheet 8 of 12 LCAST

Fixed Segment data (1/8 of data bits from a packet, Shift Segment synchronization Register Index interleaved according to preset pattern). (1 bit un-(1 bit unpattern (6 bits unencoded) encoded) encoded) (64 bits encoded)

3 symbols

1 symbol

64 symbols

F

Fig. 8

Inventor: Karr, et al.

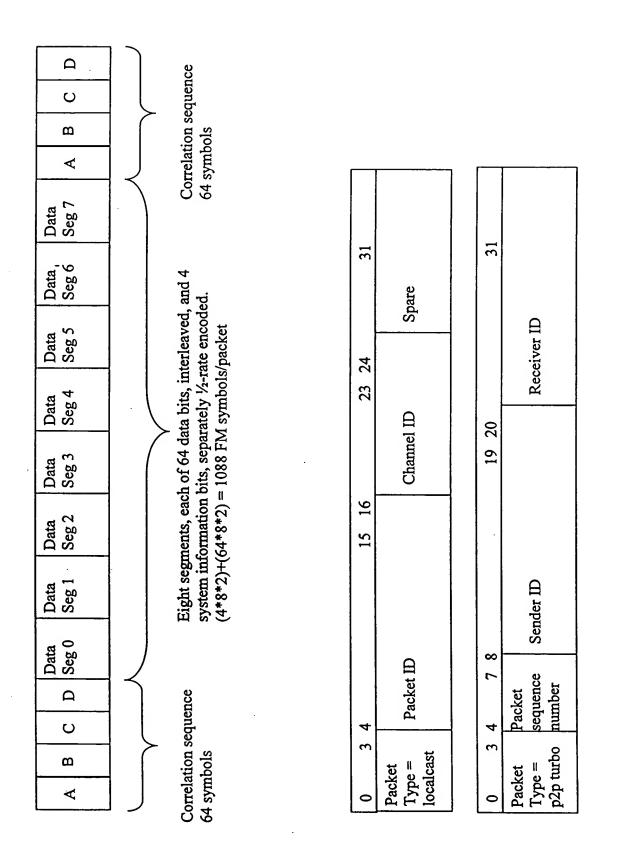
Docket No.: 5 '.65USU1/177809.2

Title: SYSTE JD APPARATUS FOR PERFORMING BROADCAST AND LA

COMMUNICATIONS

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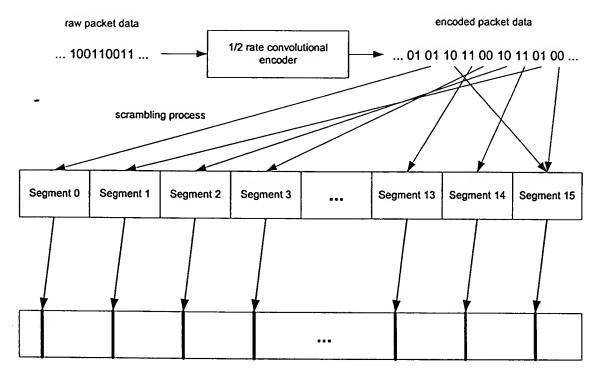
Inventor: Karr, et al.

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: 50037.65USU1/177809.2 EM AND APPARATUS FOR PERFORMING BROADCAST Title: **JOCALCAST**

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COMMUNICATIONS Sheet 10 of 12



segment placement in output frame

Fig. 10

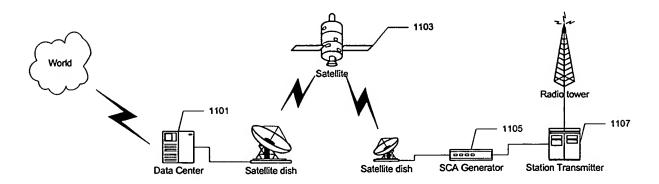


Fig. 11

Docket No.: 50037.65USU1/177809.2

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